

**Governor Chris Christie
Lt. Governor Kim Guadagno**

New Jersey's Transportation, Logistics, and Distribution Workforce



**The Division of Labor Market & Demographic Research
New Jersey Department of Labor and Workforce Development
October 2010**



What is the Transportation, Logistics, and Distribution (TLD) Supercluster?

- Industries from wholesale trade and transportation super sectors
 - Wholesalers of durable and nondurable goods
 - Air, rail, and mass transit
 - Trucking and freight
 - Warehousing and storage

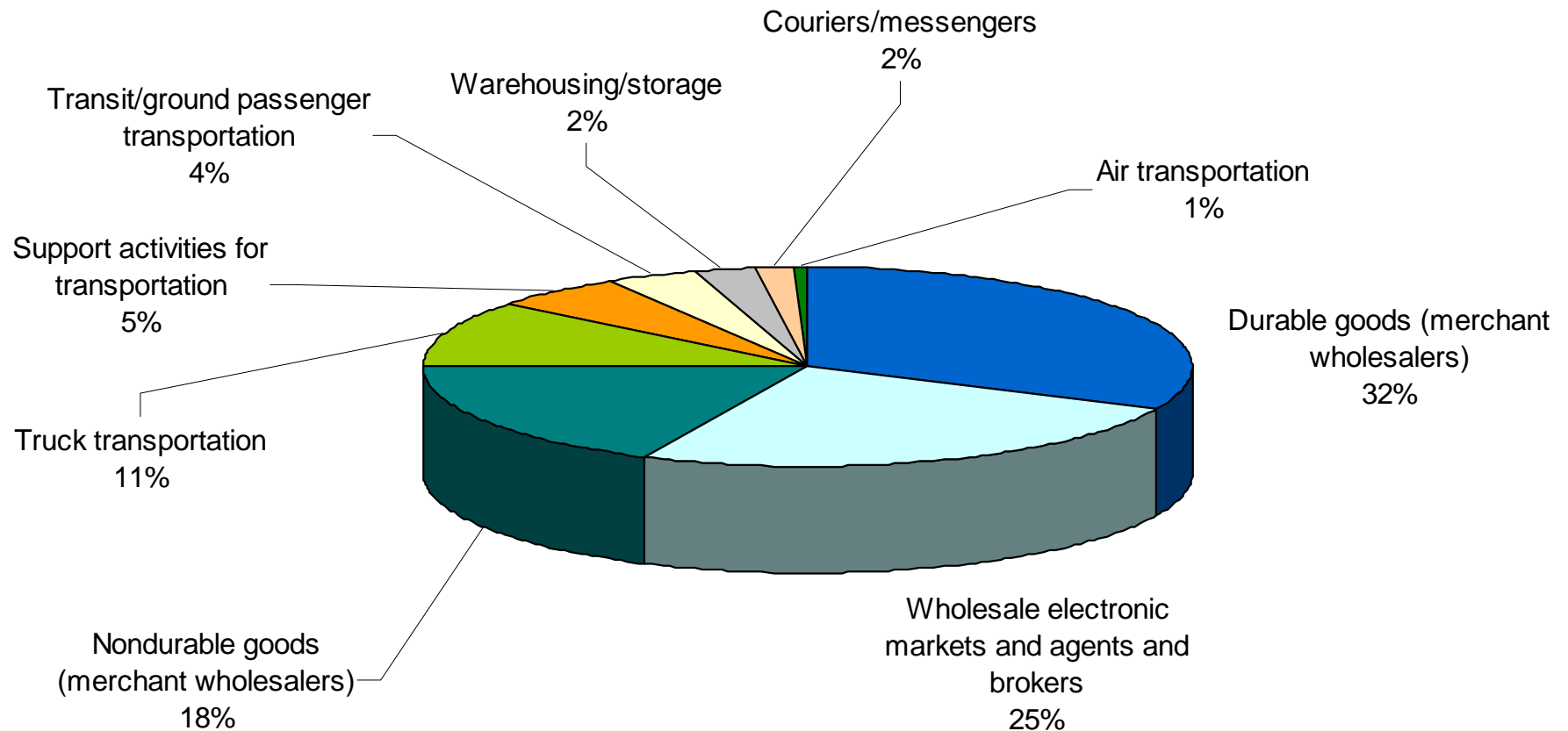


Transportation, Logistics, and Distribution Performance in New Jersey

- Analysis shows that TLD in New Jersey is competitive compared to the nation as a whole
- There are over 25,000 TLD establishments in New Jersey and around 1,300 with 50 or more employees



TLD Establishments in New Jersey by Industry

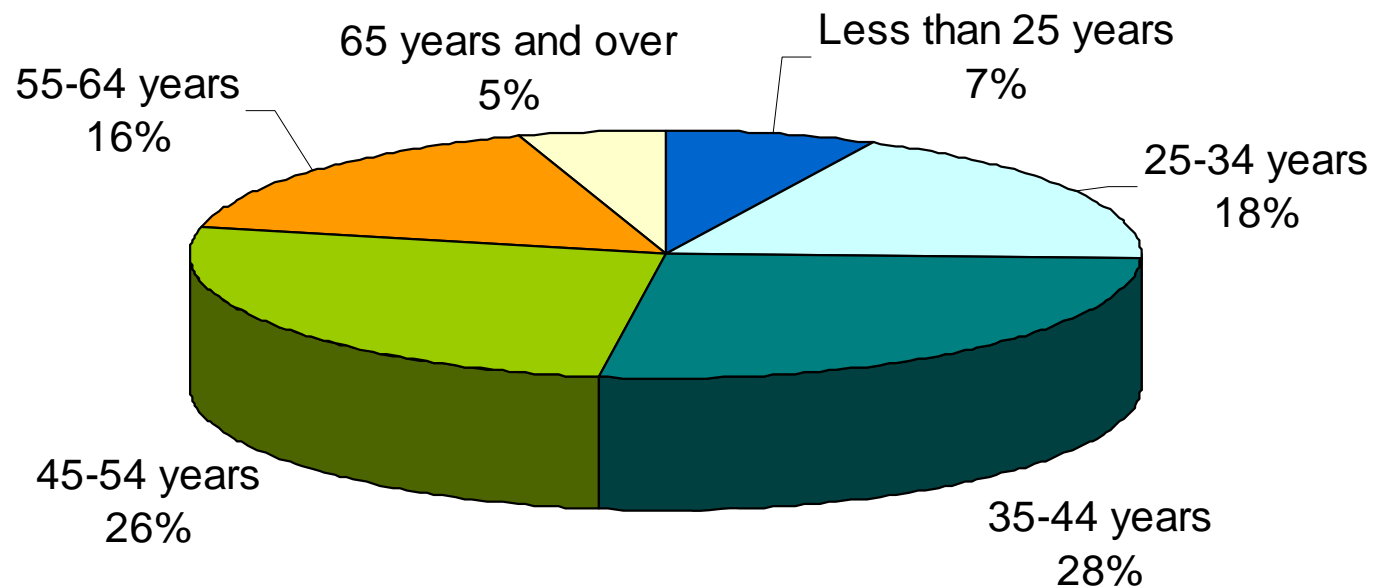


Source: Quarterly Census of Employment and Wages, Second Quarter 2008



Experience at All Levels

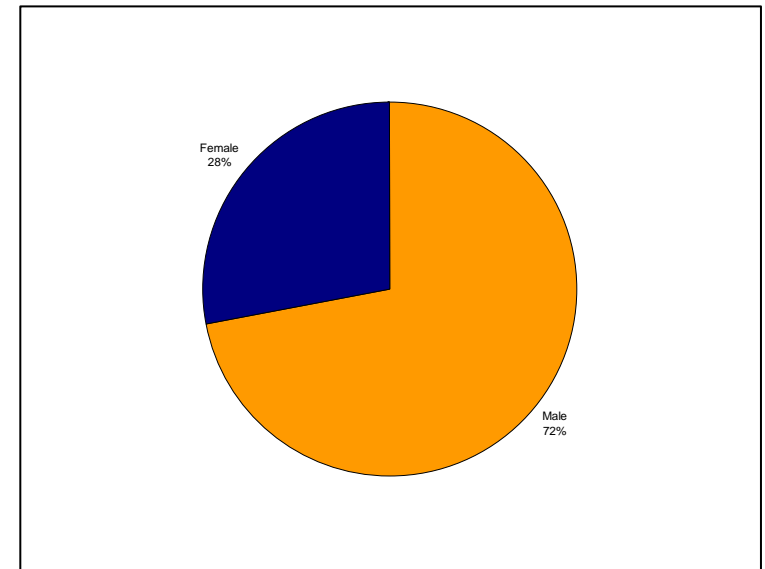
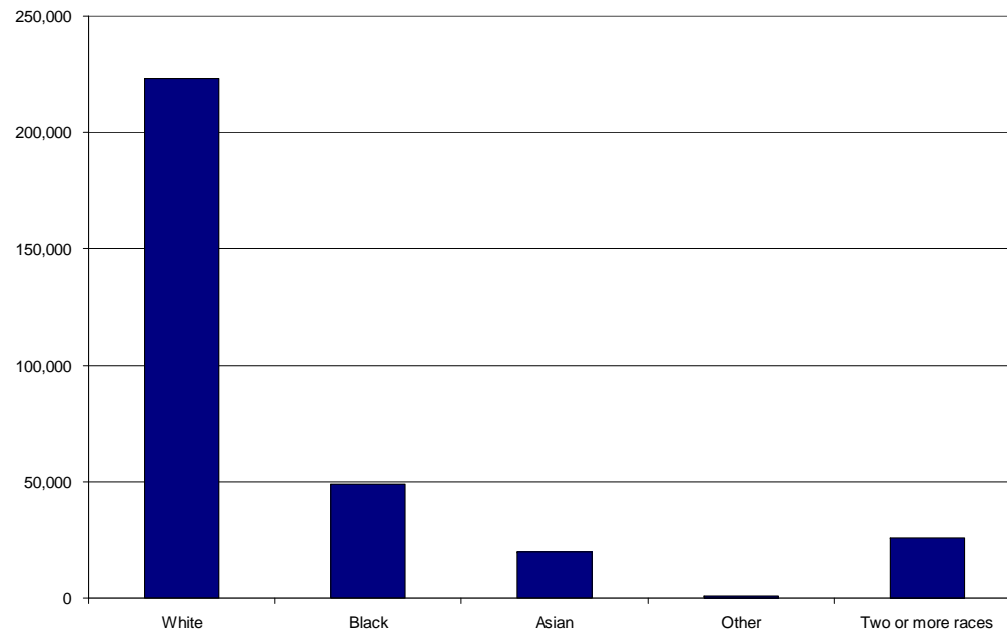
TLD workers by age



Source: 2008 American Community Survey Public Use Microdata



Diversity: Race and Gender in TLD

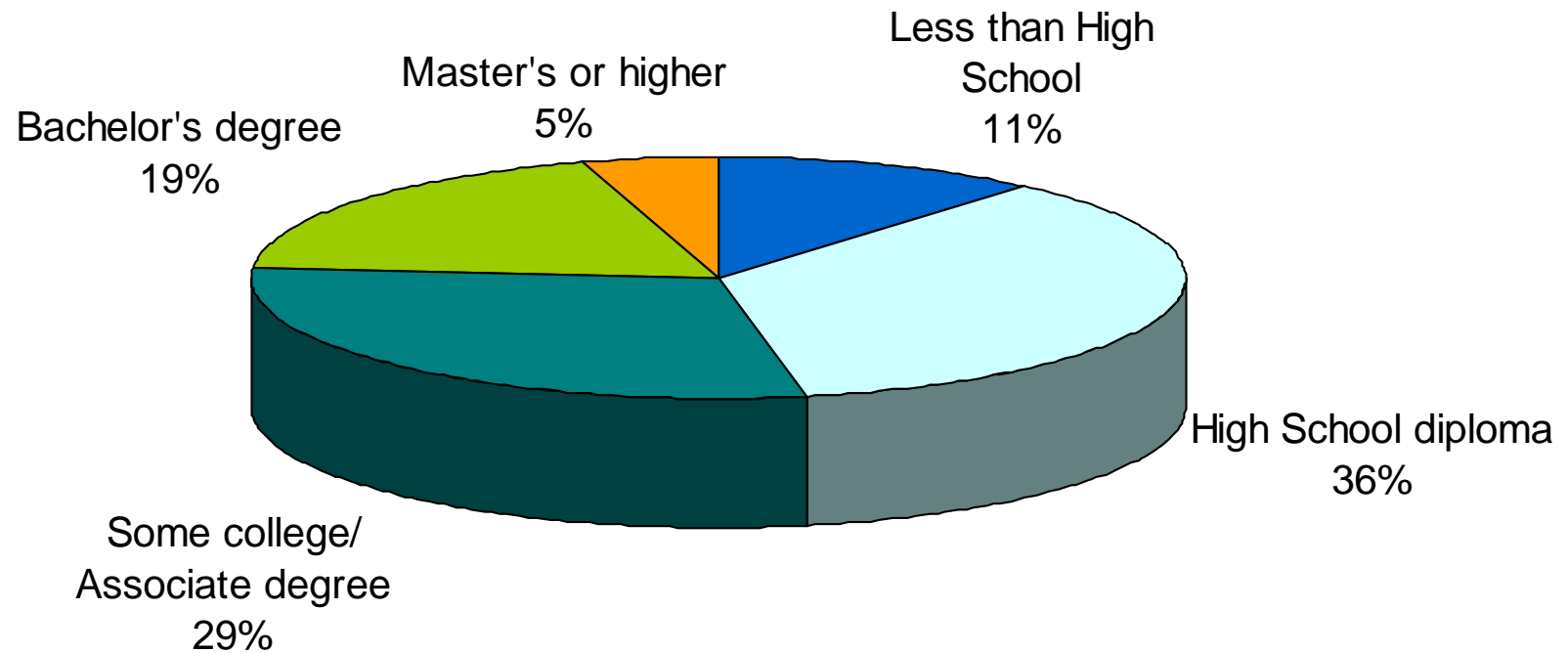


- 23% of TLD workers are of Hispanic origin

Source: 2008 American Community Survey Public Use Microdata



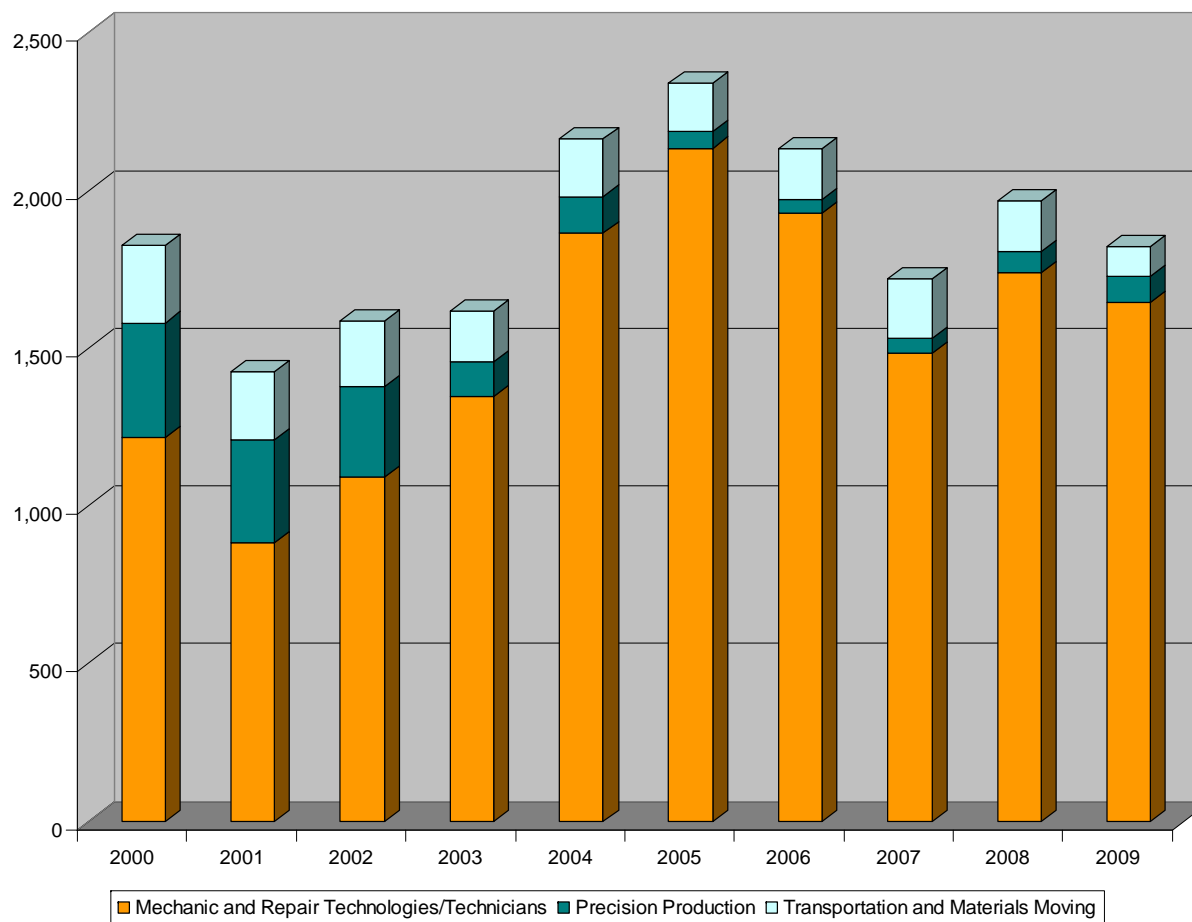
Education Levels of TLD Workers



Source: 2008 American Community Survey Public Use Microdata



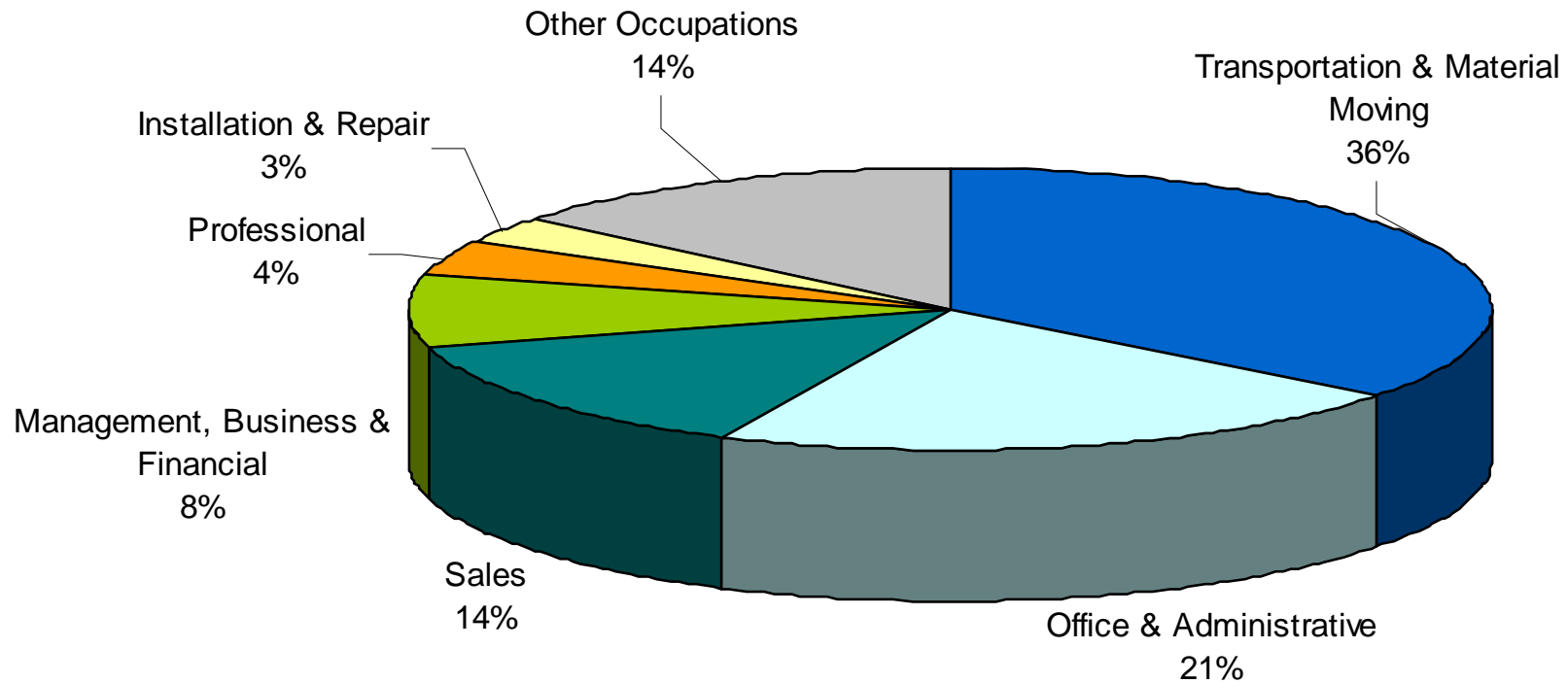
TLD Training in New Jersey: Associate's Degrees and Certificates 2000-2009



Source: New Jersey Commission on Higher Education, Integrated Postsecondary Data System (IPEDS)



Occupational Distribution of TLD Workers



Total Employment = 354,450

Source: LWD, OES Program, 2009



Staffing Pattern

Occupation	Employment	Percent of Total	Education / Training
Laborers and Freight, Stock, and Material Movers, Hand	38,100	10.7%	Short-term on-the-job training
Sales Representatives, Wholesale & Manufacturing, Exc. Technical & Scientific Products	29,650	8.4%	Work experience in a related occupation
Truck Drivers, Heavy and Tractor-Trailer	28,750	8.1%	Moderate-term on-the-job training
Truck Drivers, Light or Delivery Services	10,750	3.0%	Short-term on-the-job training
Bus Drivers, School	10,600	3.0%	Moderate-term on-the-job training
Office Clerks, General	9,200	2.6%	Short-term on-the-job training
Stock Clerks and Order Fillers	9,200	2.6%	Short-term on-the-job training
Shipping, Receiving, and Traffic Clerks	9,200	2.6%	Short-term on-the-job training
Customer Service Representatives	9,150	2.6%	Moderate-term on-the-job training
Industrial Truck and Tractor Operators	7,650	2.2%	Short-term on-the-job training
Bookkeeping, Accounting, and Auditing Clerks	7,100	2.0%	Moderate-term on-the-job training
Packers and Packagers, Hand	6,750	1.9%	Short-term on-the-job training
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	6,150	1.7%	Work experience in a related occupation
Secretaries, Except Legal, Medical, and Executive	5,650	1.6%	Moderate-term on-the-job training
Taxi Drivers and Chauffeurs	4,400	1.2%	Short-term on-the-job training
Order Clerks	3,700	1.0%	Short-term on-the-job training
Driver/Sales Workers	3,250	0.9%	Short-term on-the-job training
Bus Drivers, Transit and Intercity	3,250	0.9%	Moderate-term on-the-job training
Dispatchers, Except Police, Fire, and Ambulance	3,100	0.9%	Moderate-term on-the-job training
Bus and Truck Mechanics and Diesel Engine Specialists	2,750	0.8%	Postsecondary vocational training
Total selected occupations	208,300	58.8%	
All other	146,150	41.2%	

Source: LWD, OES Program, 2009



Occupational Profile: Logisticians

- Logisticians are a key occupation in TLD. They analyze and coordinate logistical functions including product acquisition, distribution, internal allocation, delivery, and final disposal of resources.
- In New Jersey, logisticians earn an average salary of \$83,000.
- Logisticians are projected to grow at a rate of over 3.5 percent between 2008 and 2018. This rate is higher than the state average.



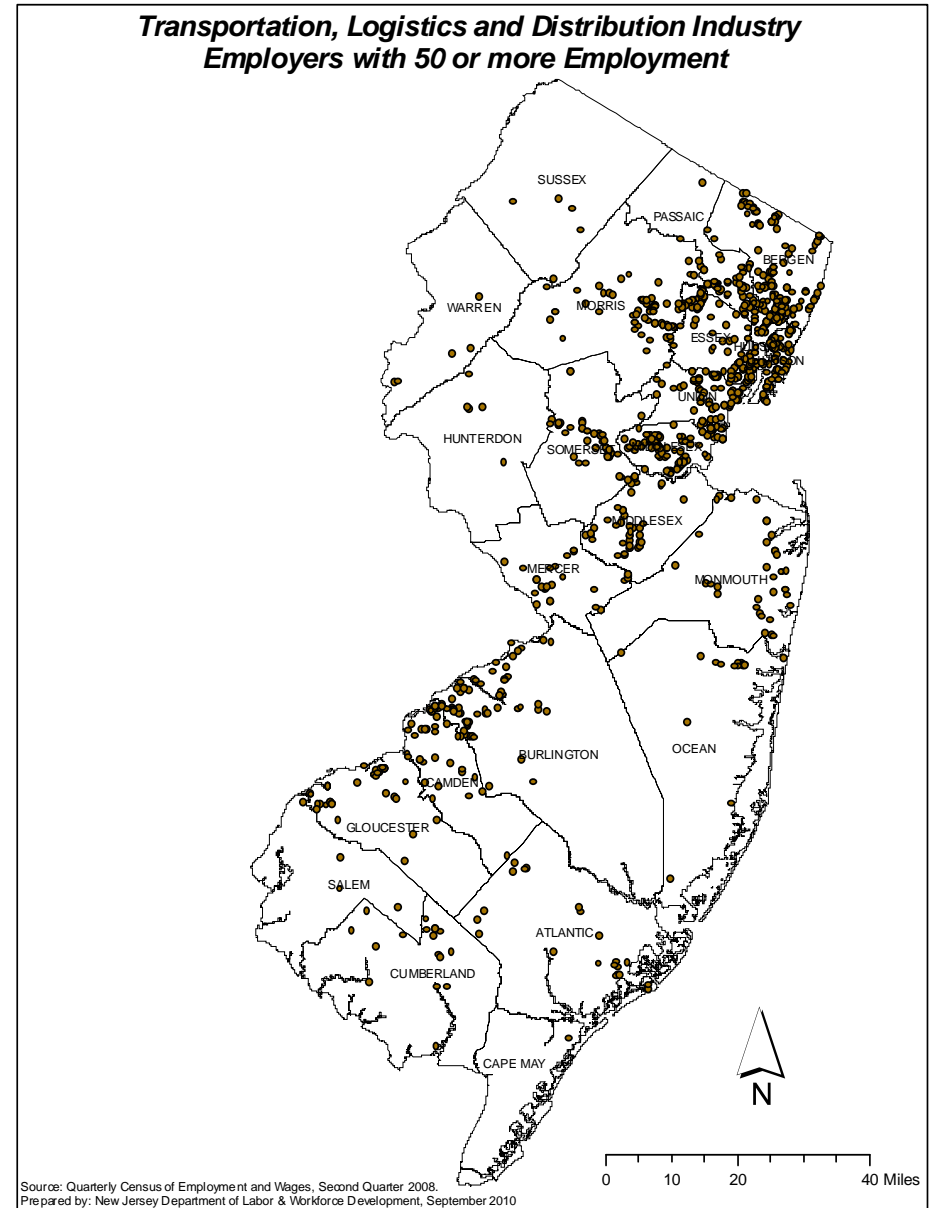
Occupational Profile: Bus/truck mechanics and diesel engine specialists

- Over 2,700 employed in TLD
- Average wage: \$22.50
- Requires postsecondary vocational training



TLD Sites in New Jersey

Map shows sites with 50 or more employees





Labor Shed:

Transportation, Logistics and Distribution

Transportation, Logistics, and Distribution Labor Shed

